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FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

P33144USW

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

(	COV	ICERNING A SUBMIS	SION UNDER 35 U.S.C. 371	10 Be Assigned / 5 3 4 3 8 5
NTERNATIONAL APPLICATION NO. PCT/EP2003/012436			INTERNATIONAL FILING DATE 5 November 2003	PRIORITY DATE CLAIMED 7 November 2002
TITLE		NVENTION	5 1 ( ) ( ) ( )	7.107611301.2002
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		T(S) FOR DO/EO/US		
Sta	inley	George BONNEY, Michael Bir	sha DAVIES, Paul Kenneth RAND	
Applio	cant h	erewith submits to the United Sta	tes Designated/Elected Office (DO/EO/US) the	e following items and other information:
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.		
3.	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.		
4.		The US has been elected (Article 31).		
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
		a.  is attached hereto (rec	quired only if not communicated by the Interna	tional Bureau).
		b. 🛛 has been communicat	ed by the International Bureau.	
	_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).		
6.				
		a.  is attached hereto.		
	K21	b. has been previously submitted under 35 U.S.C. 154(d)(4).		
7.	×			
			equired only if not communicated by the International Russey	ational Bureau).
			ated by the International Bureau.	mente has NOT expired
		. 57	however, the time limit for making such amend	ments has NOT expired.
8.		d. 凶 have not been made and will not be made.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9.	⊠	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
11.	$\boxtimes$	A copy of the International Preliminary Examination Report (PCT/IPEA/409).		
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).		
Ite	ems 1	3 to 23 below concern docume	ent(s) or information included:	
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
14.	□.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
15.	$\boxtimes$	A FIRST preliminary amendment.		
16.		A SECOND or SUBSEQUENT preliminary amendment.		
17.		A substitute specification.		
18.		A power of attorney and/or change of address letter.		
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).		
22.	Ø	Express Mail Label No. E	V 332065010 US	
23.	×	Other items or information:		
		a. Copy of PCT Request		

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PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2003/012436 P33144USW CALCULATIONS The following fees are submitted: **PTO USE** 24. \$300 \$300.00 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 \$200.00 \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 \$400 \$500 \$400.00 TOTAL OF 24, 25 and 26 = \$900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or RATE fraction thereof (round up to a whole 40 - 100 = /50 = \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER FILED **CLAIMS** NUMBER EXTRA RATE Total claims - 20 = 13 x \$50.00 \$650.00 Independent claims - 3= 0 х \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$1,550.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. SUBTOTAL = \$1,550.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$1,550.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$1,550.00 Amount to be Amount to be \$ a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 07-1392 in the amount of \$1,550.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1392 . A duplicate copy of this sheet is enclosed. information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. Him SEND ALL CORRESPONDENCE TO: SIGNATURE J. Michael Strickland Customer No. 23347 NAME 47,115

REGISTRATION NUMBER

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) DAVIES, Michael Birsha, et al. Applicant(s): P33144USW Application No. Filing Date Examiner Customer No. Group Art Unit To Be Assigned Concurrently Herewith 23347 Invention: DRUG DELIVERY DEVICE I hereby certify that the following correspondence: Patent Application under 35 USC 371 with Corresponding Papers (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 3, 2005 (Date) **Johnie Jones** (Typed or Printed Name of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

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